



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D4030-041
Job Sheet 170368



Part No: D4030-041

Job Qty: 1 ea

Part Name: Long Basket Assembly (350)



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/15/18

Job Tracking No:

Due Date: 2/21/18

Created By: Mario Poulin

Type: SOLD

Description:

Note: DWG REV D SHEETS 1,3,4 IPP Rev:A new issue DD 10.03.23 verified by:EC IPP Rev:B as per dwg revB DD 10.04.20 verified by:EC IPP Rev:C as per dwg revC DD 10.08.18 verified by:EC IPP Rev D 12.03.27 per NCR12-1239 EC verified by:JLM

Ship Via:

Bill of Materials

000958

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	2/20/18	2/20/18	0.00	0.00	Start Up Stores/Pkg-1		DAS FEB 16 2018
100	Packaging	1 pcs	2/20/18	2/20/18	0.00	0.00	Packaging1-4		
110	HandFinish	1 pcs	2/21/18	2/21/18	0.00	1.03	HandFinish4	4/16-2-20	FEB 16 2018
120	QC	1 pcs	2/21/18	2/21/18	0.00	0.00	QC5		
130	Packaging	1 pcs	2/21/18	2/21/18	0.00	0.00	Packaging3-2		
140	QC21-SA	1 Ea	2/21/18	2/21/18	0.00	0.00	QC21		DAS 21 FEB 23 2018

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	AN3-14A	4	262	0	0
	AN3-16A	2	86	0	0
	AN310-4	3	146	0	0
	AN310C4	2	134	0	0
	AN4-12	3	176	0	0
	AN5-17A	4	191	0	0
	D2530	1	19	0	0
	D2535	2	67	0	0
	D2537	2	29	0	0
	D3917-3	6	99	0	0
	D3953-17	2	33	0	0
	D3953-19	1	16	0	0
	D3953-21	1	24	0	0
	D3953-3	2	45	0	0
	D3953-7	2	17	0	0
	D3953-9	2	26	0	0
	D3969-3	1	21	0	0
	MS21042L3	6	3,011	0	0
	MS21042L5	4	706	0	0
	MS24665-151	3	203	0	0
	MS24665-300	2	98	0	0
	NAS1149C0432R	2	1,917	0	0
	NAS1149F0332P	8	5,455	0	0
	NAS1149F0432P	6	1,074	0	0
	NAS1149F0563P	4	66	0	0
110-HandFinish	D3913-041	1	1	0	0
	D3914-041	1	5	0	0

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																																																	
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval																																																																															
Description Work Order Deviation		Disposition		Completed By																																																																															
 Container No: S043287 Part: D4030-041 Job No: 170368 Serial No/Batch: S043287 Revision: D4030 Inspector: _____ Date: 02/16/18		 DART Aerospace Ltd. 1270 Aberdeen Street, K7 Haverhill, ON K6A 1K7 CANADA Tel: 1 813 632-8200 Email: sales@dartaero.com www.dartaerospace.com		Lead hand / Supervisor Approval Verification																																																																															
				QC / QA Coordinator Approval																																																																															
Root Cause <table style="width:100%;"> <tr><td>Environment</td><td>☐</td><td>No Re-verification</td><td>☐</td></tr> <tr><td>Design</td><td>☐</td><td>Operator</td><td>☐</td></tr> <tr><td>Doc/Data</td><td>☐</td><td>Offset/Setup</td><td>☐</td></tr> <tr><td>Equip/Tooling</td><td>☐</td><td>Supplier</td><td>☐</td></tr> <tr><td>Handling/Pre</td><td>☐</td><td>Training</td><td>☐</td></tr> <tr><td>Material</td><td>☐</td><td>Use for Testing</td><td>☐</td></tr> <tr><td>Internal Transport</td><td>☐</td><td>Poor Information</td><td>☐</td></tr> <tr><td>Tribal Knowledge</td><td>☐</td><td>Rushing</td><td>☐</td></tr> <tr><td>LOA</td><td>☐</td><td>Product Improvement</td><td>☐</td></tr> <tr><td>Substation</td><td>☐</td><td>Process Improvement</td><td>☐</td></tr> <tr><td>Past Expiry Date</td><td>☐</td><td>Manufacturing Process</td><td>☐</td></tr> <tr><td>Misidentified</td><td>☐</td><td>Past Due</td><td>☐</td></tr> </table>		Environment	☐	No Re-verification	☐	Design	☐	Operator	☐	Doc/Data	☐	Offset/Setup	☐	Equip/Tooling	☐	Supplier	☐	Handling/Pre	☐	Training	☐	Material	☐	Use for Testing	☐	Internal Transport	☐	Poor Information	☐	Tribal Knowledge	☐	Rushing	☐	LOA	☐	Product Improvement	☐	Substation	☐	Process Improvement	☐	Past Expiry Date	☐	Manufacturing Process	☐	Misidentified	☐	Past Due	☐	FAULT CATEGORY <table style="width:100%;"> <tr><td>☐ Temperature/Cure</td><td>☐ Power Loss/Surge</td><td>☐ Positioned Wrong</td></tr> <tr><td>☐ Setup</td><td>☐ Folio/Program</td><td>☐ Outside Dimensions</td></tr> <tr><td>☐ 1/Route</td><td>☐ Grain</td><td>☐ Over/Under tolerance</td></tr> <tr><td>☐ en/Damage/Defect</td><td>☐ Weld</td><td>☐ Part Incorrect</td></tr> <tr><td>☐ ction Incomplete/Unqualified</td><td>☐ Wrong Stock Pulled</td><td>☐ Part Lost/Missing</td></tr> <tr><td>☐ Contamination</td><td>☐ Out of Sequence</td><td>☐ Part Moved</td></tr> <tr><td>☐ Countersink</td><td>☐ Off-set</td><td>☐ Drawing</td></tr> <tr><td>☐ Cut Too Short</td><td>☐ Mislabeled</td><td>☐ Finish</td></tr> <tr><td>☐ Instructions Incomplete/Unclear</td><td>☐ Fit/Function</td><td>☐ Misread</td></tr> <tr><td>☐ Drill Holes</td><td>☐ Misaligned/off center</td><td>☐ Turning Sequence</td></tr> </table>				☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong	☐ Setup	☐ Folio/Program	☐ Outside Dimensions	☐ 1/Route	☐ Grain	☐ Over/Under tolerance	☐ en/Damage/Defect	☐ Weld	☐ Part Incorrect	☐ ction Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing	☐ Contamination	☐ Out of Sequence	☐ Part Moved	☐ Countersink	☐ Off-set	☐ Drawing	☐ Cut Too Short	☐ Mislabeled	☐ Finish	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence
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OTHER : _____																																																																																			

Part Specifications

Specifications could not be found.

Plex 1/15/18 2:24 PM dart.poulin.mario

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
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Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								



Dart Aerospace Ltd.
1270 Aberdeen St
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Canada

Master Unit 000958

Tel (613) 632-5200

Containers on Master Unit 000958				
Serial No	Part No	Customer Part No	Status	Quantity
S043107	AN3-14A		Allocated	4
S043108	AN3-16A		Allocated	2
S043109	AN310-4		Allocated	3
S043110	AN310C4	AN310C4	Allocated	2
S043111	AN4-12		Allocated	3
S043104	AN5-17A		Allocated	4
S043074	D2535	D2535	Allocated	2
S043075	D2537	D2537	Allocated	2
S043067	D3917-3		Allocated	6
S043063	D3953-17		Allocated	2
S043061	D3953-19		Allocated	1
S043066	D3953-21		Allocated	1
S033792	D3953-3	D3953-3	Allocated	2
S043064	D3953-7		Allocated	2
S043065	D3953-9		Allocated	2
S043050	D3969-3	D3969-3	Allocated	1
S043100	MS21042L3	MS21042L3	Allocated	6
S043101	MS21042L5	MS21042L5	Allocated	4
S043093	MS24665-151	MS24665-151	Allocated	3
S043092	MS24665-300		Allocated	2
S043090	NAS1149C0432R		Allocated	2
S043080	NAS1149F0332P		Allocated	8
S043079	NAS1149F0432P	NAS1149F0432P	Allocated	6
FM138170-9	NAS1149F0563P		Allocated	3
S043078	NAS1149F0563P		Allocated	1

D2535 S043074

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